UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003B111

Total Pages in this Submission 85 + 30 References

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| Alexandria, VA 22313-1450 Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: Methanol And Fuel Alcohol Production For An Oxygenate To Olefin Reaction System | • | | | | | |
|---|--|---------------|-----------------------------|-------------------------------|-------------------|--|
| Transmitted her | rewith for filing un | der 35 U.S.C. | . 111(a) and 37 C.F.R. 1.53 | (b) is a new utility patent a | oplication for an | |
| | | | | | | |
| Methanol And | Fuel Alcohol Production For An Oxygenate To Olefin Reaction System | | | | | |
| | | | | · | ⊃ <u>.</u> | |
| · | | | | | 147 | |
| and invented by | | | | | 222 | |
| Marcel Jansse Cornelis Van Luc Martens Jaimes Sher | en Egmond | | .4 | • | | |
| | | | | | | |
| If a CONTINUA | ATION APPLICAT | ΓΙΟΝ, check a | appropriate box and supply | the requisite information: | | |
| ☐ Continuat | tion 🗆 Divisi | onal 🗆 C | ontinuation-in-part (CIP) | of prior application No.: | | |
| Which is a: | | | | | | |
| ☐ Continuat | tion 🗆 Divisi | onal 🗆 C | ontinuation-in-part (CIP) | of prior application No.: | · | |
| Which is a: | | | | • | | |
| ☐ Continuat | tion 🗆 Divisi | onal 🗆 C | ontinuation-in-part (CIP) | of prior application No.: | | |
| Enclosed are: | | • | | | | |
| | | | Application Elements | | | |
| 1. 🗵 Filir | ng fee as calculate | ed and transn | nitted as described below | | | |
| 2. 🗆 Spe | ecification having | | pages and ir | ncluding the following: | | |
| a. 🗵 | Descriptive Title | | | | | |
| b. 🗆 | Cross Referenc | | | | | |
| с. 🗀 | Statement Rega | | | | | |
| d. 🗆 | Reference to Se | | | | | |
| e. 🗵 | Background of t | | | | | |
| f. 🗵 | Brief Summary of the Invention | | | | | |
| g. 🗵 | Brief Description of the Drawings (if filed) | | | | | |
| h. 🗵 | Detailed Descrip | otion | | | | |
| i. 🗵 | Claim(s) as Cla | ssified Below | | | · | |
| j. 🗵 | Abstract of the I | Disclosure | | | • | |
| | | | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003B111

Total Pages in this Submission 85 + 30 References

Application Elements (Continued) ☑ Drawing(s) (when necessary as prescribed by 35 USC 113) a. 🗵 Formal Number of Sheets Informal Number of Sheets b. 🔲 ☑ Oath or Declaration a. 🗵 Newly executed (original or copy) Unexecuted b. 🗌 Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) With Power of Attorney ☐ Without Power of Attorney DELETION OF INVENTOR(S) d. 🔲 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) ☐ Application Data Sheet (See 37 CFR 1.76) ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CRF) Specification Sequence Listing on: i. \square CD-ROM or CD-R (2 copies); or ii. 🔲 Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) ☑ Information Disclosure Statement/PTO-1449 12. 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. 16. Certificate of Mailing First Class Express Mail (Specify Label No.): EV275423096US

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003B111

Total Pages in this Submission 85 + 30 References

Accompanying Application Parts (Continued)

| 17. | Additional Enclosures (please identify below): | | | | | |
|-----|--|--|--|--|--|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) | | | | | |
| 18. | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. | | | | | |
| | Warning | | | | | |
| | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

J.S.|PTC

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003B111

Total Pages in this Submission 85 + 30 References

10/716685

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee \$1,314.00 73 \$18.00 **Total Claims** 93 -20 =х \$86.00 Indep. Claims - 3 = 1 \$86.00 \$0.00 Multiple Dependent Claims (check if applicable) \$770.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$2,170.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 05-1712 as described below. ☑ Charge the amount of as filing fee. \$2,170.00 Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance. pursuant to 37 C.F.R. 1.311(b). Signature Jaimes Sher Dated: November 19, 2003 Reg. No.: 34,726 **ExxonMobil Chemical Company** Law Technology **CUSTOMER NO.: 23455** CC:

| | MAILING BY "EXPRESS nssen, et. al. | MAIL" (37 CFR 1.10) | Docket No. 2003B111 |
|---------------------------|---------------------------------------|--|------------------------------|
| Serial No. AWAITED | Filing Date November 19, 2003 | Examiner Unassigned | Group Art Unit Unassigned |
| Invention: Methanol An | d Fuel Alcohol For An Oxygena | te To Olefin Reaction System | |
| I hereby certify that the | e following correspondence: | | |
| , - | · • | th (3) Drawings, Declarations, Assig 1449 with (30) References and Retu | · |
| <u> </u> | (Identify typ | e of correspondence) | |
| • . | | ice "Express Mail Post Office to Ac | |
| | (Duit) | | |
| • | | Shannon M. Bor | |
| | | (Type) or Frinted Name of Person Mail | Ol- |
| | · | (Signature of Person Mailing Co | rrespondence) |
| | | EV275423096U | IS |
| | - | ("Express Mail" Mailing Lab | |
| | | | |
| | | | |
| | · | | |
| | Note: Each paper must h | ave its own certificate of mailing. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |